Revision Date	Destination Loop ID	Destination Segment ID	Destination Element ID	Destination Element Name	Destination Element Definition	Source Translator	Source	Source Data Element	Source Field Size	Logic
***Professional and Dental Encounters will be reported BY line. Each line will have a header (2200D) loop and a detail (2220D) loop. The total claim charge for the line will be the total line charge.										
***Institutional (UB) Claims will be reported by 'header'. There will be no 2220D loops created for a UB.										
			ST Segment - 277 Header							
	N/A	ST	ST01	Transaction Set Identifier Code	Code uniquely identifying a Transaction Set	Autoplug "277"				
	N/A	ST	ST02	Transaction Set Control Number	Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	Assign a unique Identification Number				
				BHT Segment - Transaction Structure						
	N/A	BHT	BHT01	Hierarchical Structure Code	Code indicating the hierarchical application structure of a transaction set that utilizes the HL segment to define the structure of the transaction set	Autoplug "0010"				
	N/A	BHT	BHT02	Transaction Set Purpose Code	Code identifying purpose of transaction set	Autoplug "08"				
	N/A	BHT	BHT03	Reference Identification	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	Assign a unique number. See Logic Column.				HPID + Date + Sequence Number
	N/A	BHT	BHT04	Date	Date (YYMMDD)	Translate	T0 Record	Current Year Current Julian Date		Using the Julian Date and Current year, create the application processing date, in YYMMDD format.
	N/A	BHT	BHT06	Transaction Type Code	Code specifying the type of transaction	Autoplug "TH"				
	2000A			**Information Source**						
				HL Segment - Information Source						
	2000A	HL	HL01	Hierarchical ID Number	A unique number assigned by the sender to identify a particular data segment in a hierarchical structure	Autoplug unique alphanumeric values beginning with "1" and incremented by one each time an HL is used.				
	2000A	HL	HL02	Hierarchical Parent ID Number	Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to					This value would be blank, since it is the highest hierarchical level.
	2000A	HL	HL03	Hierarchical Level Code	Code defining the characteristic of a level in a hierarchical structure	Autoplug "20"				
	2000A	HL	HL04	Hierarchical Child Code	Code indicating if there are hierarchical child data segments subordinate to the level being described	Autoplug "1"				
	2100A			**Payer Name**						
				NM1 Segment - Payer Name						
	2100A	NM1	NM101	Entity Identifier Code	Code identifying an organizational entity, a physical location, or an individual	Autoplug "PR"				
	2100A	NM1	NM102	Entity Type Qualifier	Code qualifying the type of entity	Autoplug "2"				

Revision Date	Destination Loop ID	Destination Segment ID	Destination Element ID	Destination Element Name	Destination Element Definition	Source Translator	Source	Source Data Element	Source Field Size	Logic
	2100A	NM1	NM103	Name Last or Organization Name	Individual last name or organizational name	Autoplug "AHCCCS"				
	2100A	NM1	NM108	Identification Code Qualifier	Code designating the system/method of code structure used for Identification Code (67)	Autoplug "FI"				
	2100A	NM1	NM109	Identification Code	Code identifying a party or other code	Autplug "866004791"				
			N3 Segment - Payer Address							
			N4 Segment - Payer City/State/Zip							
	2000B		**Information Receiver**							
			HL Segment - Information Receiver							
	2000B	HL	HL01	Hierarchical ID Number	A unique number assigned by the sender to identify a particular data segment in a hierarchical structure	Autoplug unique alphanumeric values beginning with "1" and incremented by one each time an HL is used. In this situation this will be "2".				
	2000B	HL	HL02	Hierarchical Parent ID Number	Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to	See Logic. Would be "1" in this situation.				This refers to the HL ID number that this loop is subordinate to. This loop, Information Receiver Level, is always subordinate to the previous Information Source Level loop. This value would match HL01 from the previous 2000 loop.
	2000B	HL	HL03	Hierarchical Level Code	Code defining the characteristic of a level in a hierarchical structure	Autoplug "21"				
	2000B	HL	HL04	Hierarchical Child Code	Code indicating if there are hierarchical child data segments subordinate to the level being described	Autoplug "1"				
	2100B		**Information Receiver Name**							
			NM1 Segment - Information Receiver Name							
	2100B	NM1	NM101	Entity Identifier Code	Code identifying an organizational entity, a physical location, or an individual	Autoplug "41"				
	2100B	NM1	NM102	Entity Type Qualifier	Code qualifying the type of entity	Autoplug "2"				
	2100B	NM1	NM103	Name Last or Organization Name	Individual last name or organizational name	Move	Partner Info	Plan_Name Comp		
	2100B	NM1	NM104	Name First	Individual first name					
	2100B	NM1	NM105	Name Middle	Individual middle name or initial					
	2100B	NM1	NM106	Name Prefix	Prefix to individual name					
	2100B	NM1	NM107	Name Suffix	Suffix to individual name					
	2100B	NM1	NM108	Identification Code Qualifier	Code designating the system/method of code structure used for Identification Code (67)	Autoplug "46"				
	2100B	NM1	NM109	Identification Code	Code identifying a party or other code	Translate	T0 Record T0 Record	Contractor ID Transmission Submiter Number	6 3	Concatenate the Contractor ID + the Transmission Submitter Number to create the Identification Code. CCCCCCTTT

Revision Date	Destination Loop ID	Destination Segment ID	Destination Element ID	Destination Element Name	Destination Element Definition	Source Translator	Source	Source Data Element	Source Field Size	Logic
				N3 Segment - Information Receiver Address						
				N4 Segment - Information Receiver City/State/Zip						
	2000C			**Provider of Service**						
				HL Segment - Provider of Service						
	2000C	HL	HL01	Hierarchical ID Number	A unique number assigned by the sender to identify a particular data segment in a hierarchical structure	Autoplug unique alphanumeric values beginning with "1" and incremented by one each time an HL is used. In this situation this will be "3".				
	2000C	HL	HL02	Hierarchical Parent ID Number	Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to	See Logic. Would be "2" in this situation.				This is the value of the HL01 value of the loop to which this loop is subordinate. This Loop, Service Provider Level, is always subordinate to the previous Information Receiver Level loop.
	2000C	HL	HL03	Hierarchical Level Code	Code defining the characteristic of a level in a hierarchical structure	Autoplug "19"				
	2000C	HL	HL04	Hierarchical Child Code	Code indicating if there are hierarchical child data segments subordinate to the level being described	Autoplug "1"				
	2100C			**Provider of Service**						
				NM1 Segment - Provider Information						
	2100C	NM1	NM101	Entity Identifier Code	Code identifying an organizational entity, a physical location, or an individual	Autoplug "IP"				
	2100C	NM1	NM102	Entity Type Qualifier	Code qualifying the type of entity	Autoplug "2"				
	2100C	NM1	NM103	Name Last or Organization Name	Individual last name or organizational name	Translate	C1 Record	Provider of Service Name	X(35)	If Provider of Service Name is present, move, Else Move "No Name Available"
	2100C	NM1	NM104	Name First	Individual first name					
	2100C	NM1	NM105	Name Middle	Individual middle name or initial					
	2100C	NM1	NM108	Identification Code Qualifier	Code designating the system/method of code structure used for Identification Code (67)	Autoplug "SV"				
	2100C	NM1	NM109	Identification Code	Code identifying a party or other code	Translate	C1 Record	Service Provider ID	9(6)	If Service Provider ID is present, Concatenate Service Provider Id and Provider Location Code and Move Else Move "Not Found"
								Provider Location Code	9(2)	
	2000D			**Subscriber**						
				HL Segment - Subscriber						
	2000D	HL	HL01	Hierarchical ID Number	A unique number assigned by the sender to identify a particular data segment in a hierarchical structure	Autoplug unique alphanumeric values beginning with "1" and incremented by one each time an HL is used. In this situation this will be "4".				
	2000D	HL	HL02	Hierarchical Parent ID Number	Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to	See Logic. Would be "3" in this situation.				This is the value of the HL01 value from the loop to which this loop is subordinate. This loop, Subscriber Level, is always subordinate to the previous Service Provider Level loop.

Revision Date	Destination Loop ID	Destination Segment ID	Destination Element ID	Destination Element Name	Destination Element Definition	Source Translator	Source	Source Data Element	Source Field Size	Logic
	2000D	HL	HL03	Hierarchical Level Code	Code defining the characteristic of a level in a hierarchical structure	Autoplug "22"				
	2000D	HL	HL04	Hierarchical Child Code	Code indicating if there are hierarchical child data segments subordinate to the level being described	Autoplug "0"				
	2100D			**Subscriber Name**						
				NM1 Segment - Subscriber Name						
	2100D	NM1	NM101	Entity Identifier Code	Code identifying an organizational entity, a physical location, or an individual	Autoplug "QC"				
	2100D	NM1	NM102	Entity Type Qualifier	Code qualifying the type of entity	Autoplug "1"				
	2100D	NM1	NM103	Name Last or Organization Name	Individual last name or organizational name	Move	C1 Record	Member Last Name	X(35)	If Member Last Name is Present, Move Else Move "Not Available"
	2100D	NM1	NM104	Name First	Individual first name	Move	C1 Record	Member First Name	X(25)	If Member First Name is Present, Move Else Move "Not Available"
	2100D	NM1	NM105	Name Middle	Individual middle name or initial					
	2100D	NM1	NM106	Name Prefix	Prefix to individual name					
	2100D	NM1	NM107	Name Suffix	Suffix to individual name					
	2100D	NM1	NM108	Identification Code Qualifier	Code designating the system/method of code structure used for Identification Code (67)	Autoplug "MI"				
	2100D	NM1	NM109	Identification Code	Code identifying a party or other code	Move	C1 Record	Member ID	X(9)	If Member ID is Present, Move Else Move "Not Available"
				N3 Segment - Subscriber Address						
				N3 Segment - Subscriber City/State/Zip						
	2200D			**Claim Submitter's Identifier**						
				TRN Segment - Claim Submitter's Identifier						
	2200D	TRN	TRN01	Trace Type Code	Code identifying which transaction is being referenced	Autoplug "2"				
	2200D	TRN	TRN02	Reference Identification	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	?? Is this going to be the patient account number or the health plan ID???	C1 Record	Patient Account Number	X(20)	
	2200D	TRN	TRN04	Reference Identification	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
				STC Segment - Claim Level Status Information						
	2200D	STC	STC01-1	Industry Code	Code indicating a code from a specific industry code list	Get Cross Walk from Brent	C1 Record	CRN Category	X(2)	
	2200D	STC	STC01-2	Industry Code	Code indicating a code from a specific industry code list	Get Cross Walk from Brent	C1 Record	CRN Status Code	X(4)	
	2200D	STC	STC01-3	Entity Identifier Code	Code identifying an organizational entity, a physical location, or an individual					
	2200D	STC	STC02	Date	Date (YYMMDD)	Move	C1 Record	Status Effective Date	X(6)	

Revision Date	Destination Loop ID	Destination Segment ID	Destination Element ID	Destination Element Name	Destination Element Definition	Source Translator	Source	Source Data Element	Source Field Size	Logic
	2200D	STC	STC03	Action Code	Code indicating type of action	Autoplug "NA"				If status is not "Pend" Autoplug "NA", If status is "Pend" Autoplug "15"
	2200D	STC	STC04	Monetary Amount	Monetary amount	Move check format….	C1 Record	Total Claim Charged Amount		If present, Move Charged Amount Else Move "0"
	2200D	STC	STC10-1	Industry Code	Code indicating a code from a specific industry code list					
	2200D	STC	STC10-2	Industry Code	Code indicating a code from a specific industry code list					
	2200D	STC	STC10-3	Entity Identifier Code	Code identifying an organizational entity, a physical location, or an individual					
	2200D	STC	STC11-1	Industry Code	Code indicating a code from a specific industry code list					
	2200D	STC	STC11-2	Industry Code	Code indicating a code from a specific industry code list					
	2200D	STC	STC11-3	Entity Identifier Code	Code identifying an organizational entity, a physical location, or an individual					
	2200D	STC	STC12	Free-form Text Message	Free-form message text					
			REF Segment - Payer's Claim Control Number							
	2200D	REF	REF01	Reference Identification Qualifier	Code qualifying the reference identification	Autoplug "1K"				
	2200D	REF	REF02	Reference Identification	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	Move	C1 Record	AHCCCS CRN	9(14)	
			REF Segment - Institutional Type of Bill							If Bill Type is Present, create this segment, Else None
	2200D	REF	REF01	Reference Identification Qualifier	Code qualifying the reference identification	Autoplug "BLT"				
	2200D	REF	REF02	Reference Identification	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	Move	C1 Record	Bill Type	X(3)	
			REF Segment - Medical Record Number							If Medical Record is Present, create this segment, Else None
	2200D	REF	REF01	Reference Identification Qualifier	Code qualifying the reference identification	Autoplug "EA"				
	2200D	REF	REF02	Reference Identification	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	Move	C1 Record	Medical Record	X(30)	
			DTP Segment - Claim Service Date							If Begin DOS is Present, Complete this Segment Else None
	2200D	DTP	DTP01	Date Time Qualifier	Code specifying the type of date or time, or both date and time	Autoplug "472"				
	2200D	DTP	DTP02	Date Time Period Format Qualifier	Code indicating the date format, time format, or date and time format	Autoplug "RD8"				

Revision Date	Destination Loop ID	Destination Segment ID	Destination Element ID	Destination Element Name	Destination Element Definition	Source Translator	Source	Source Data Element	Source Field Size	Logic
	2200D	DTP	DTP03	Date Time Period	Expression of a date, a time, or range of dates, times or dates and times	Move	C1 Record	Begin DOS End DOS	9(8) 9(8)	Concatenate the Begin DOS and the End DOS with a "-" between to create this element. CCYYMMDD-CCYYMMDD
	2220D			**Service Line Information**						
				SVC Segment - Service Line Information						If D1 Record is present, complete this Loop. There should never be service line information for Institutional Claims.
	2220D	SVC	SVC01-1	Product/Service ID Qualifier	Code identifying the type/source of the descriptive number used in Product/Service ID (234)	Move	D1 Record	Procedure Code Qualifier	X(2)	
	2220D	SVC	SVC01-2	Product/Service ID	Identifying number for a product or service	Move	D1 Record	Procedure Code	X(11)	
	2220D	SVC	SVC01-3	Procedure Modifier	This identifies special circumstances related to the performance of the service, as defined by trading partners	Move	D1 Record	Procedure Modifier	X(2)	If Present, Move Procedure Modifier Else None
	2220D	SVC	SVC01-4	Procedure Modifier	This identifies special circumstances related to the performance of the service, as defined by trading partners	Move	D1 Record	Procedure Modifier 2	X(2)	If Present, Move Procedure Modifier 2 Else None
	2220D	SVC	SVC01-5	Procedure Modifier	This identifies special circumstances related to the performance of the service, as defined by trading partners	No Match (Potential impact)	D1 Record	Procedure Modifier 3	X(2)	If Present, Move Procedure Modifier 3 Else None
	2220D	SVC	SVC01-6	Procedure Modifier	This identifies special circumstances related to the performance of the service, as defined by trading partners	No Match (Potential impact)	D1 Record	Procedure Modifier 4	X(2)	If Present, Move Procedure Modifier 4 Else None
	2220D	SVC	SVC01-7	Description	NOT USED PER IMPLEMENTATION GUIDE					
	2220D	SVC	SVC02	Monetary Amount	Monetary amount	Move	D1 Record	Line Charged Amount	9(9)V99	If present move Charged Amount, Else Move "0"
	2220D	SVC	SVC03	Monetary Amount	Monetary amount	Autoplug "0"				
	2220D	SVC	SVC04	Product/Service ID	Identifying number for a product or service					
	2220D	SVC	SVC05	Quantity	NOT USED PER IMPLEMENTATION GUIDE					
	2220D	SVC	SVC06	Composite Medical Procedure Identifier	NOT USED PER IMPLEMENTATION GUIDE					
	2220D	SVC	SVC07	Quantity	Numeric value of quantity	Move, using logic	D1 Record	Submitted Line Units		If Submitted Units present, Move Else None
				STC Segment - Service Line Status Information						
	2220D	STC	STC01-1	Industry Code	Code indicating a code from a specific industry code list	Get Cross Walk from Brent	C1 Record	CRN Category	X(2)	
	2220D	STC	STC01-2	Industry Code	Code indicating a code from a specific industry code list	Get Cross Walk from Brent	C1 Record	CRN Status Code	X(4)	
	2220D	STC	STC01-3	Entity Identifier Code	Code identifying an organizational entity, a physical location, or an individual					
	2220D	STC	STC03	Action Code	Code indicating type of action	Autoplug "NA"				
	2220D	STC	STC04	Monetary Amount	Monetary amount					
	2220D	STC	STC10-1	Industry Code	Code indicating a code from a specific industry code list					
	2220D	STC	STC10-2	Industry Code	Code indicating a code from a specific industry code list					

Revision Date	Destination Loop ID	Destination Segment ID	Destination Element ID	Destination Element Name	Destination Element Definition	Source Translator	Source	Source Data Element	Source Field Size	Logic
	2220D	STC	STC10-3	Entity Identifier Code	Code identifying an organizational entity, a physical location, or an individual					
	2220D	STC	STC11-1	Industry Code	Code indicating a code from a specific industry code list					
	2220D	STC	STC11-2	Industry Code	Code indicating a code from a specific industry code list					
	2220D	STC	STC11-3	Entity Identifier Code	Code identifying an organizational entity, a physical location, or an individual					
	2220D	STC	STC12	Free Form Text	Free-form message text					
		REF Segment - Service Line Item Control Number								
	2220D	REF	REF01	Reference Identification Qualifier	Code qualifying the reference identification	Autoplug "FJ"				
	2220D	REF	REF02	Reference Identification	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	Move	D1 Record	Line Item Control Number		
		DTP Segment - Service Line Date								
	2220D	DTP	DTP01	Date Time Qualifier	Code specifying the type of date or time, or both date and time	Autoplug "472"				
	2220D	DTP	DTP02	Date Time Period Format Qualifier	Code indicating the date format, time format, or date and time format	Autoplug "RD8"				
	2220D	DTP	DTP03	Date Time Period	Expression of a date, a time, or range of dates, times or dates and times		D1 Record	Begin DOS

End DOS | 9(8)

9(8) | Concatenate the Begin DOS and the End DOS with a "-" between to create this element.

CCYYMMDD-CCYYMMDD |
	2000E			**Dependent**						
				HL Segment - Dependent						
	2100E			**Patient Name**						
				NM1 Segment - Patient Name						
				N3 Segment - Patient Address						
				N4 Segment - Patient City/State/Zip						
	2200E			**Claim Submitter's Identifier**						
				TRN Segment - Claim Submitter's Identifier						
				STC Segment - Claim Line Status Information						
				REF Segment - Payer's Claim Control Number						
				REF Segment - Institutional Type of Bill						
				REF Segment - Medical Record Number						
				DTP Segment - Claim Service Date						
	2220E			**Service Line Information**						
				SVC Segment - Service Line Information						
				STC Segment - Service Line Status Information						
				REF Segment - Service Line Item Control Number						
				DTP Segment - Service Line Date						
				SE Segment - Transaction Trailer						
	N/A	SE	SE01	Number of Included Segments	Total number of segments included in a transaction set including ST and SE segments	Expect the total number of segments included in a transaction set including ST and SE segments.				
	N/A	SE	SE02	Transaction Set Control Number	Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	Assign a unique Identification Number same as ST02.				